**SITE NUMBER:** C-R4-01
**LOCAL NAME:** Klahanie Springs
**WRIA:** 20.0196C

## NORTH COAST OFF CHANNEL SITE INVENTORY DATA

**RIVER SYSTEM:** Calawah R.    **DATE:** 3/22/90    **OBSERVER:** Nettnin

**CHANNEL TYPE:** Valley wall trib. (Lower end of two small v.w. tribs)

**TRIBUTARY TO:** S.F. Calawah R.   (20.0175)

**SITE LOCATION:** R.B. @ River Mile: 13.2   (WDF)

**LEGAL DESCRIPTION:**

|  | UPPER END | LOWER END | RIVER TEMP |
|---|---|---|---|
| **WATER TEMP:** | 45 F | 45 F | 43 F |
| **FLOW (CFS):** | < 0.25 | < 0.25 | |

**SUBSTRATE TYPE:** Mostly silt. Some exposed gravel near the mouth.

**SITE SIZE:**     Length- 130 m
Width-  Water surface = 9 - 12 in
Channel       = 15 - 20 in
Depth- 2 - 6  in
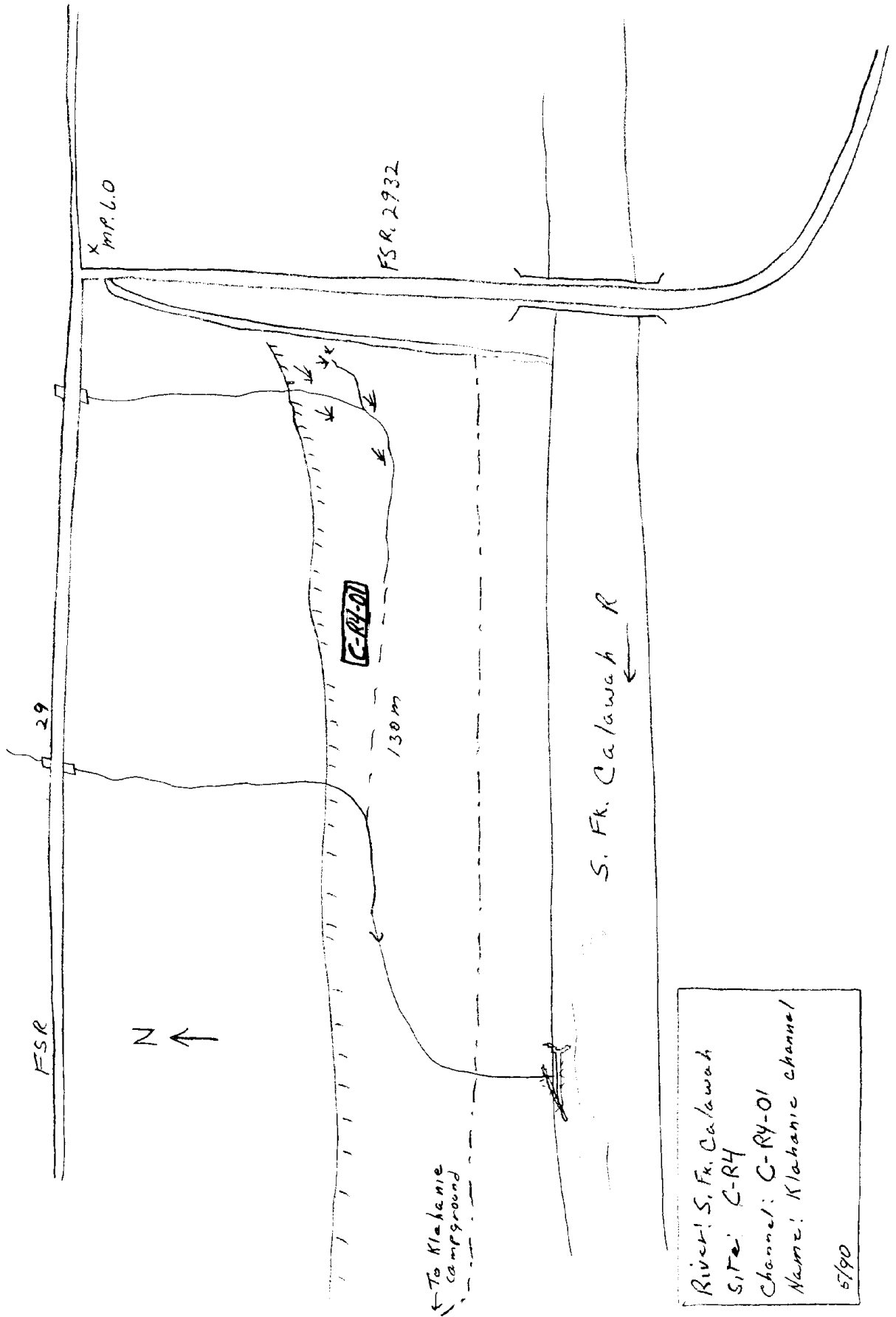
**WATER SOURCE:** Springs and surface run off

**DIRECTIONS TO SITE:** North from Forks on Highway 101. Turn right (east) 0.25 miles north of mile post 193 onto Forest Service Rd 29. Continue east on F.S. 29 until coming to the concrete bridge which crosses the mouth of the North Fork Calawah. Continue on the mainline another 2 to 2.5 miles and then turn right (south) onto F.S. Rd 2932 (just before MP 6.0). The 2932 road crosses the S. F. Calawah bridge just after turning off the mainline. C-R4-01 is located just downstream of the bridge.

**FISH ACCESS AND CURRENT USE:** C-R4-01 appears very difficult for fish to find. It egresses amid LOD and enters the river on a shallow glide with no back-eddy. There is very little flow for attraction. A 3 to 4 ft cascade near the mouth would also restrict fish access. The channel had intermittent flow at the time of the survey and a very shallow (1 to 2 inch deep) marsh area (channel was surveyed during a prolonged dry period). No fish were observed.

**FLOODING POTENTIAL:** Moderate

**LANDOWNER:** Forest Service

**COMMENTS & RECOMMENDATIONS:** C-R4-01 is the lower end of two small v.w. tribs. and a small spring fed marsh. In its present state the channel does not appear to have much value as fish habitat. There may be some potential for excavating the channel to river level (or lower) and finding perk water or more spring flow. Machine access is available from the boat launch at the S.F. bridge.

FSR

29

MP 6.0

FSR 2932

C-R4-01

130m

S. Fk. Calawah R

N

← To Klahanie
Campground

River: S. Fk. Calawah
Site: C-R4
Channel: C-R4-01
Name: Klahanie channel

5/90

N ←

River: S. Fk. Calawah
Site: C-R4
Overview map

5/90

FSR 2932

× mp 6.0

C-R401

FSR 015

C-R4

Klahanie
× C. 8.

× mp 5.0

C-R4

S. Fk. Calawah R.

FSR 29

S. Fk. Calawah R.

FSR 2902

N. Fk. Calawah

× mp 4.0

R-4

C-R3

Calawah River
Site: C-R4
site map
2/90

NORTH FORK
Ford
SOUTH FORK
Klahanie Campground
Gravel Pits
Gravel Pit
C-R4
407
390
Fs Rd No.29
CALAWAH RIVER
Mile 9
Mile 10
4WD
Creek
Elk
PRAIRIE
Trailer Park
Water Tank
×1577